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Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Attorney for Applicant

01 October 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/689,312

Applicants:

BEAUMONT, Mark

Filed:

20 October 2003

Title:

Method for Using Extrema to Load Balance a Loop of Parallel Processing

Elements

Art Unit:

2195

Examiner:

WAI, Eric Charles

Docket No.:

PAT001067-000

AMENDMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office action issued 27 June 2007, please amend the above-identified application as follows:

Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.